

JP10279750A 19981020 RUBBER COMPOSITION CONSISTING ESSENTIALLY OF EPDM POLYMER AND RUBBER ROLLER FOR PAPER FEED USING THE SAME

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Abstract:

PROBLEM TO BE SOLVED: To obtain a rubber composition consisting essentially of an ethylene- propylene-diene copolymer(EPDM polymer) and hardly depositing additives including a softener onto the surface.

SOLUTION: This rubber composition is produced by compounding 100 pts.wt. EPDM polymer with 30 pts.wt. hydrocarbon-based synthetic oil comprising an amorphous oligomer of ethylene with α -olefin, 10 pts.wt. silica as a filler, 1 pt.wt. stearic acid as a filler, 5 pts.wt. zinc oxide as a filler, 2 pts.wt. sulfur and 1.3 pt.wt. curing accelerator and kneading these components at 120°C by using L- kneader.

Legal Status: There is no Legal Status information available for this patent